

DT09 Rec'd PCT/PTO 27 SEP 20

Docket No.: 4670-0105PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shizuo KITAHARA

Application No.: NEW

Confirmation No.: N/A

Filed: September 27, 2004

Art Unit: N/A

For:

MODIFIER FOR HYDROCARBON

POLYMER, HYDROCARBON POLYMER

COMPOSITION, AND MOLDING

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A summary/abstract translation of the non-English language references is enclosed.

JP-A- 53-136053 corresponds to JP-B2-57-6462, thereby satisfying the relevancy requirements.

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A copy of each reference on the PTO/SB/08 is attached.

A concise explanation of relevance of several of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: September 27, 2004

RCS/nl

Respectfully submitted,

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PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO				complete if known 0022		
				Application Number	NEW	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	September 27, 2004	
				First Named Inventor	Shizuo KITAHARA	
				Art Unit	N/A	
	(Use as many she	ets as	necess ary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	4670-0105PUS1	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	ВА	JP-57-145103-A	09-08-1982			1
	BB	JP-61-163904-A	07-24-1986			1
	BC	JP-61-126102-A ·	06-13-1986			1
	BD	JP-60-223804-A	11-08-1985			V
	BE	JP-57-6462-B2	02-04-1982			\Box
	BF	JP-1-197534-A	08-09-1989			1
	BG	JP-2-69545-A	03-08-1990			1
	ВН	JP-6-172596-A	06-21-1994			1
	BI	JP-6-116472-A	04-26-1994			1
	BJ	WO-99/51660-A1	10-14-1999			1
	BK	JP-53-136053-A •	11-28-1978			1

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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			

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